

**Harvey J. Miller** is the Bob and Mary Reusche<sup>1</sup> Chair in Geographic Information Science, Professor of Geography and Director of the Center for Urban and Regional Analysis at The Ohio State University. He is also a Courtesy Professor of City and Regional Planning, a faculty affiliate of the Translational Data Analytics Institute the Sustainability Institute and the Institute for Population Research at The Ohio State University, and an affiliate of the Center for Injury Research and Policy at Nationwide Children's Hospital in Columbus, Ohio. He has a PhD in Geography from The Ohio State University.

Prof. Miller's research focuses on sustainable, resilient and equitable mobility. He develops and applies spatial and moving objects analytics to questions and problems involving active and public transportation, multimodal transportation systems, traffic safety and public health. Prof. Miller is a pioneer of analytical time geography, a deeply impactful extension of Prof. Torsten Hägerstrand's theory of the necessary space-time conditions for human activities. He also develops concepts and theories that re-frames spatial analysis for a data-rich era.

Prof. Miller was previously a two-term chair and two-term member of the Geographical and Geospatial Sciences Committee of the US National Academies of Sciences, Engineering and Medicine, where he also served on the Board on Earth Sciences and Resources. He is currently President of the University Consortium for Geographic Information Science and has held leadership positions in American Association of Geographers and the Transportation Research Board. Prof. Miller also serves on the Regional Data Advisory Committee of the Mid-Ohio Regional Planning Commission in Columbus, Ohio.

Prof. Miller's awards include the Edward L. Ullman Award for outstanding contributions to transportation geography from the American Association of Geographers, the Research Award from the University Consortium for Geographic Information Science, and the Community Engaged Scholar Award from The Ohio State University. He is an elected Fellow of the American Association for the Advancement of Science and the American Association of Geographers.

<sup>1</sup>Pronounced "roo-shay"